

# Ekalaka

Evaluation of the **Ekalaka Airport** yielded the following PCI values.

<b>Section</b>	<b>Critical PCI</b>	<b>Surveyed PCIs</b>				<b>Predicted PCIs</b>	
		<b>1988</b>	<b>1991</b>	<b>1994</b>	<b>1997</b>	<b>2002</b>	<b>2007</b>
A-1	<b>55</b>			95	66	55	52
R-1	<b>50</b>			97	73	61	49
T-1	<b>50</b>			88	56	45	28

Pavement Condition Index (PCI) to **Pavement Condition Rating** conversion:

0 ≤ **Failed** ≤ 10 < **Very Poor** ≤ 25 < **Poor** ≤ 40 < **Fair** ≤ 55 < **Good** ≤ 70 < **Very Good** ≤ 85 < **Excellent** ≤ 100

"XX" in PCI columns indicates previous PCI values have been voided to account for new construction.

No entry in PCI columns indicates no inspection of the pavement section for the year.

PCI predictions are based on the assumption that current maintenance practices will continue with no major reconstruction.

All of your pavements are currently rated as "good" or better. Depressions, rutting, and alligator cracking are significant recorded distresses that may be connected with snow plowing activities. Protruding hubs on the runway and missing pavement on the taxiway onto Runway 13 are immediate safety hazards that should be remedied. Your pavements are projected to drop below their critical PCIs within 10 years.